

**103554 to 103579**—Continued.

- 103554 to 103579.** *CITRUS SINENSIS* (L.) Osbeck.  
Orange.
103564. No. 7. *Bernia*.  
103565. No. 8. *Bresilienne*.  
103566. No. 21. *Cadena punchosa*.  
103567. No. 6. *Del Rio*.  
103568. No. 24. *De Tetouan*.  
103569. No. 23. *Fuya Monuda*.  
103570. No. 11. *Indigene Gzle-Gzel*.  
103571. No. 9. *Indigene Petriagnanai*.  
103572. No. 22. *Magnum*.  
103573. No. 12. *Ovale de Sangre*.  
103574. No. 19. *Pajarito*.  
103575. No. 20. *Precocede valence*.  
103576. No. 26. *Royal*.  
103577. No. 10. *Sanguine grosse ronde*.  
103578. No. 25. *Torregrossa*.  
103579. No. 18. *Viciedo*.

**103580 to 103586.**

From Arabia. Seeds presented by Mary C. Van Pelt, American mission, Kuwait. Received July 31, 1933.

Desert plants collected near Kuwait.

103580. *ALLIUM* sp. Liliaceae.  
103581. *ASTRAGALUS* sp. Fabaceae. **Milkvetch.**  
103582. *ASTRAGALUS* sp. Fabaceae. **Milkvetch.**  
103583. *RESEDA* sp. Resedaceae.  
103584. *SCABIOSA* sp. Dipsacaceae.  
103585. (Undetermined).  
103586. (Undetermined).

**103587 and 103588.** *PHASEOLUS LUNATUS* L. Fabaceae. **Lima bean.**

From Java. Seeds presented by the chief of the Agricultural Institute, Buitenzorg, through K. A. Patton, American consul general, Batavia. Received July 28, 1933.

*Kratok* beans. Locally grown varieties introduced for the use of Department specialists.

103587. A form with red or pinkish seeds.  
103588. A form with white seeds.

**103589 and 103590.**

From Cuba. Seeds presented by Robert M. Grey, superintendent, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos, through F. G. Walsingham. Received August 1, 1933.

103589. *BANISTERIA LAURIFOLIA* L. Malpighiaceae.

A shrubby vine 15 to 20 feet long, native to tropical America. The oblong to obovate reticulate leaves are 2 to 6 inches long, and the small yellow flowers, borne in panicles, are followed by red-brown maplelike fruits.

103590. *SOLANUM TUCUMANENSE* Griseb. Solanaceae.

A subtropical shrub about 3 feet high, with stout hairy branches, oval-lanceolate leaves, and small white flowers in few-flowered cymes. Native to Tucumán, Argentina.

For previous introduction see 88259.

**103591.** *MUSA PARADISIACA SAPIENTUM* (L.) Kuntze. Musaceae. **Banana.**

From Palestine. Suckers presented by Aaron Khazanoff, Palestine Jewish Colonization Society Haifa. Received August 3, 1933.

*Cavendish* banana. A commercial variety, considered one of the best in Palestine. Introduced for the use of Department specialists.

**103592 to 103597.**

From Guatemala. Seeds presented by M. Pacheco, Director General of Agriculture. Received August 1, 1933.

A collection of locally grown seed.

103592. *BARYXYLUM BRASILIENSE* (L.) Pierre. Caesalpinaceae.

A tree up to 80 feet high, with bipinnate leaves of small leaflets and axillary or terminal racemes of small yellow flowers. The orange-colored wood is elastic, tough, and durable and takes on a fine polish. The tree is native to Central America.

For previous introduction see 93579.

103593. *ERYTHRINA* sp. Fabaceae. **Coraltree.**

103594. *RANDIA* sp. Rubiaceae.

103595. *SIDEROXYLON TEMPISQUE* Pittier. Sapotaceae.

A large tree, glabrous throughout, native to El Salvador and Guatemala. The coriaceous elliptical leaves are 2 to 4 inches long on long petioles, and the small green-yellow flowers are in dense clusters on the old wood and are followed by ovoid 1-seeded fruits 1 to 2 inches long.

For previous introduction see 80702.

103596. *TABEBUIA* sp. Bignoniaceae.

103597. *XIMENIA AMERICANA* L. Olacaceae. **False sandalwood.**

A widely distributed tropical tree with clustered oblong-obtuse leaves, small yellow flowers, and yellow plumlike acid fruits enclosing a white nut.

For previous introduction see 80499.

**103598.** *PRUNUS LAUROCERASUS* L. Amygdalaceae. **English cherry-laurel.**

Collected in the Capitol Grounds, Washington, D. C., by Paul Russell, of the Bureau of Plant Industry. Received August 5, 1933.

Variety *schipkaensis*. A shrubby form with nearly entire leaves 2 to 5 inches long.

**103599 to 103602.**

From southern Madagascar. Seeds presented by Henri Perrier de la Bathie, Academie Malgache, Tananarive. Received August 2, 1933.

Nos. 103599 to 103601 were collected at Tulear.

103599. *ALOE ANTANDROI* (Decary) Perrier. Liliaceae.

An aloe from Madagascar, with 4 or 5 simple or sometimes branched stems up to 3 feet long, each bearing a rosette of 15 to 25 ascending recurved leaves 3 to 5 inches long. The reddish flowers, about 1 inch long, are in small spikes on scapes 2 to 4 feet high.

For previous introduction see 88869.

103600. *CAPPARIS GRANDIDIERI* Baill. Cappariaceae.

A tree 20 to 30 feet high, with linear-oblong leathery acuminate leaves 2 inches long and rather large rosy flowers. Native to Madagascar.